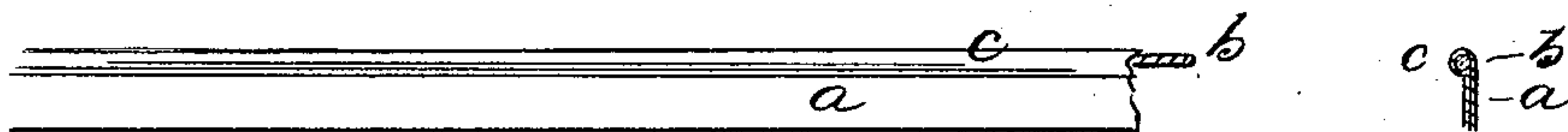
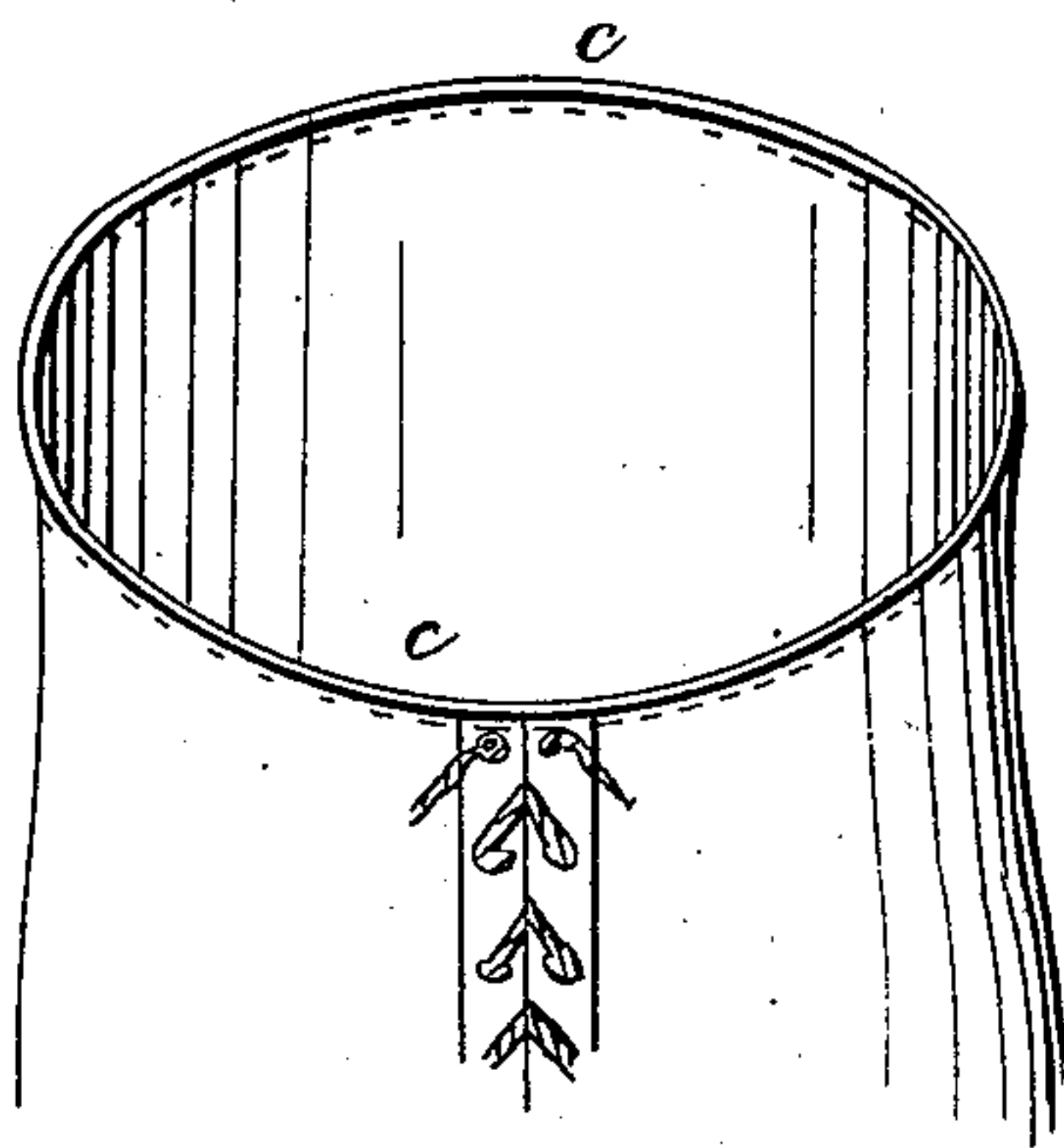


M. & R. B. Packard,

Shoe Binding.

N^o 60,543.

Patented Dec. 18, 1866.



Witnesses
J. B. Kidder
L. H. Latimer

Inventors:
M. & R. B. Packard
by
Crosby & Goulet
Attys

United States Patent Office.

IMPROVED SHOE-BINDING.

M. AND R. B. PACKARD, OF NORTH BRIDGEWATER, MASSACHUSETTS.

Letters Patent No. 60,543, dated December 18, 1866.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that we, MELVIN PACKARD and R. B. PACKARD, of North Bridgewater, in the county of Plymouth, and State of Massachusetts, have invented an Improved Shoe-Binding; and we do hereby declare that the following, taken in connection with the drawings which accompany and form part of this specification, is a description of our invention, sufficient to enable those skilled in the art to practise it.

The invention relates to the manufacture of shoe-piping or binding, and particularly to that class of binding applied for the purpose of having a beaded or rounded edge projecting from the edge of the shoe, the opposite edge of the binding being generally stitched between the outer leather and the lining of the shoe. The invention consists of a leather or imitation leather binding made of a strip of even width, doubled or folded in the direction of its length, and having a cord running through the fold, said cord being kept in position by cementing the adjacent surfaces of the binding together, and the cord giving a permanent bead to the presented edge, with a degree of firmness or rigidity which will prevent the binding from breaking down.

The drawing represents in elevation and in cross-section a strip of this binding, and also a boot-top having the binding applied thereto. A strip of leather, or artificial leather, *a*, of even width has a cord, *b*, laid along the centre of its inner surface, and the strip is doubled or folded over this cord, the opposite edges being brought together and the adjacent sides cemented, leaving the upper edge of the binding in the form of a bead, as seen at *c*. The binding thus put together may be passed through rolls, or have an edge gauge run along its beaded edge, which shall leave the bead projecting entirely on the dress side of the binding, or that portion which is to be outermost when applied to the shoe, or the beaded edge may be formed to project equally from each face of the binding below it, as circumstances may dictate.

We claim, as a new article of manufacture, a shoe-binding having a construction substantially as set forth.

MELVIN PACKARD,
R. B. PACKARD.

Witnesses:

F. GOULD,
S. B. KIDDER.